

DM 10 (D1.1035) & (D1.1056)



DESCRIPTION

ENGINE TYPE: Vertical, Water cooled, four stroke cycle, compression ignition diesel engine.

Product Model: DM10

Product RPM: 1500

Engine Cooling: Water

Number of Cylinders: 1

Bore X Stroke (mm): 102X116

Cubic Capacity (ltr): 0.948

Compression Ratio: 17.5:1

Rated Output (kW/Hp): 7.4/10

Torque at Full Load(kg-m): 0.048(4.775)

Fuel Consumption (gm/hp-hr): 185 + 5%

Lube Oil Capacity(ltr): 3.7 at higher level mark on dipstick

Lube Oil Consumption: 0.8% of SFC Max.

Fuel Tank Capacity(ltr): 11.5

Dimension LXWXH (mm): 617X532X850

Engine Weight (kg): 177

Flywheel Rotation: Clock Wise

Starting: Hand Start

DM 14 (D9.1008)



DESCRIPTION

ENGINE TYPE: Vertical, Water cooled, four stroke cycle, compression ignition diesel engine.

Product Model: DM14

Product RPM: 1500

Engine Cooling: Water

Number of Cylinders: 1

Bore X Stroke (mm): 114X116

Cubic Capacity (ltr): 1.19

Compression Ratio: 15.5:1

Rated Output (kW/Hp): 10.3/14

Torque at Full Load(kg-m): 0.067(6.685)

Fuel Consumption (gm/hp-hr): 185 + 5%

Lube Oil Capacity(ltr): 3.7 at higher level mark on dipstick

Lube Oil Consumption: 0.8% of SFC Max.

Fuel Tank Capacity(ltr): 20

Dimension LXWXH (mm): 550X550X855

Engine Weight (kg): 204

Flywheel Rotation: Clock Wise

Starting: Hand Start

Type of Fuel Injection: Direct Injection